

United States Steel Corporation Clairton Works 400 State Street Clairton, PA 15025



May 21, 2009

A broken warm (SVII)

Mr. James Thompson Department of Air Quality Bureau of Air Pollution Control 301 Thirty-Ninth Street Pittsburgh, PA 15201

Assistant Council Department of Environmental Protection Environmental and Natural Resource Division Southwest Region 400 Waterfront Drive Pittsburgh, PA 15222-4745 ATTN: Steve Hepler

U.S. Environmental Protection Agency Region III Air, Radiation & Toxics Division 1650 Arch Street Philadelphia, PA 191003-2029 ATTN: James W. Hagedorn

Department of Justice

Environmental Enforcement Section P.O. Box 7611 Ben Franklin Station Washington, D.C. 20044 ATTN: David Street, Esq.

Subject: USS Reference Number: 09-0324 ACHD Reference Number: N/A

#2 Battery Igniter Flare

USS Clairton Works

Gentlemen:

The attached form revises our report of the outage. Any questions concerning this matter should be referred to Coleen M. Davis at 412-233-1015.

Sincerely,

Mark G. Tabler Plant Manager Clairton Works

NOTICE OF BREAKDOWN OF EQUIPMENT ARTICLE XXI - SECTION 2108.1

- 1. USS Reference Number: 09-0324 ACHD Reference Number: N/A
- 2. Date & Time of Breakdown: Date: 05/18/09 Time: 1255 hours
- 3. Company Name: U.S. Steel Corporation USS Clairton Works
- 4. Specific Equipment Involved or Affected: #2 Battery Igniter Flare
- 5. BAPC Permit Number (if applicable):
- 6. Location: Clairton, PA
- 7. Nature and cause of breakdown: The #2 Battery Igniter Flare was temporarily unavailable for service while repairs were made to near-by steam lines.
- 8. Identification of Emissions:
 - A. Type(s) (CO, NOX, SO₂, Particulates, Hydrocarbons, etc.)
 No environmental impact.
 - B. Toxic qualities of each type (including its qualities as an irritant, and its potential for causing illness, disability, or mortality). N/A
 - C. Amount of each type emitted (or likely to be emitted). N/A
- 9. Measures taken (or to be taken) to minimize length of breakdown and amount of emissions, including shutdown or curtailment (or why it is impossible or impractical to do so).
 The steam line repairs were completed and the igniter flare was available for service.
- 10. Facility back in operation Date: 05/18/09 Time: 1256 hours

Signature (1(11)/n. /) Date 5-26-09
Coleen M. Davis

Senior Environmental Control Engineer Phone: 412-233-1015